

Coast Guard, DHS

§ 164.120-5

(1) *Composition*. At least annually, one sample of each accepted thread must be tested in accordance with § 164.023-11(b)(2).

(2) *Breaking strength*. At least quarterly, one sample in each of the lightest and darkest colors accepted must be tested in accordance with § 164.023-7(a)(1) or § 164.023-7(b)(1), as applicable. This test may be performed by a recognized laboratory, or witnessed by a recognized laboratory inspector at the manufacturer's plant, at the laboratory's discretion.

(3) *Elongation*. At least annually, one sample of each accepted thread in each of the lightest and darkest colors accepted must be tested in accordance with § 164.023-11(b)(3). This test may be performed by a recognized laboratory, or witnessed by a recognized laboratory inspector at the manufacturer's plant, at the laboratory's discretion.

(g) *Accept/reject criteria*. Unless the alternate procedures as permitted by § 164.019-013(m) are followed, the results of required production testing on a lot must meet the following criteria for the lot to be shipped as Coast Guard-accepted thread:

(1) Breaking strength test results must be within 10 percent below and 20 percent above the acceptance testing values but not less than the performance minimums.

(2) Length/weight values must be within 5 percent of the acceptance testing values but not less than the performance minimums.

(3) Elongation values must be within 20 percent of the acceptance testing values but not less than the performance minimums.

(4) Composition testing must indicate that the sample tested is of identical composition to the sample tested for acceptance or in accordance with the performance specification.

§ 164.023-15 Marking.

(a) *General*. The manufacturer must ensure that each shipping label, and each spool or individual unit of put-up, is permanently and clearly marked in a color which contrasts with the color of the surface on which the marking is applied. Each label must be marked with—

(1) The manufacturer's or supplier's name, trade name, or symbol;

(2) The unique style, part, or model number of the thread;

(3) The size of the thread;

(4) The composition of the thread; and

(5) The lot number of the thread.

(b) *Non-standard thread*. In addition to the markings specified in paragraph (a) of this section, each unit of put-up of non-standard thread must be marked with the appropriate recognized laboratory's certification marking(s).

Subpart 164.120—Fire Retardant Resins for Lifeboats and Rescue Boats

SOURCE: USCG-2010-0048, 76 FR 63012, Oct. 11, 2011, unless otherwise noted.

§ 164.120-1 Scope.

This subpart contains performance requirements, acceptance tests, and production testing and inspection requirements for fire retardant resins used in the construction of lifeboats approved under 46 CFR part 160, subpart 160.135 and rescue boats approved under 46 CFR part 160, subpart 160.156.

§ 164.120-3 Definitions.

In this subpart, the term:

Acceptance means certification by the Coast Guard that a component is suitable for use in the manufacture of Coast Guard-approved lifeboats and rescue boats.

Commandant means the Commandant (CG-ENG-4), U.S. Coast Guard, 2100 2nd Street, SW., Stop 7126, Washington, DC 20593-7126.

§ 164.120-5 Incorporation by reference.

(a) Certain material is incorporated by reference into this part with the approval of the Director of the Federal Register under 5 U.S.C. 552(a) and 1 CFR part 51. To enforce any edition other than that specified in this section, the Coast Guard must publish notice of change in the FEDERAL REGISTER and the material must be available to the public. All approved material is available for inspection at Commandant (CG-ENG-4), U.S. Coast Guard, 2100 2nd Street, SW., Stop 7126,